



PATENT  
Attorney Docket No. A-64559-3  
Attorney File No.: 463037-00015

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* application of

O'CONNOR *et al.*

Serial No. 09/096,593

Filed: June 12, 1998

For: *Electronic Methods for the  
Detection of Analytes*

Examiner: COOK, Lisa V.

Art Unit: 1641

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
AND  
STATEMENT OF RELATEDNESS**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying form PTO/SB/8A. In accordance with 1287 Off. Gaz. Pat. Office 163, 10/19/2004, no copies of U.S. patents and U.S. published applications are enclosed. Copies of all other references are enclosed.

Further, in satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and as required by M.P.E.P. § 2001.06(b), Applicant notes that the present application is related to the following pending patent applications:

1. U.S.S.N. 08/873,978, filed June 12, 1997, and U.S.S.N. 09/557,577, filed April 21, 2000;
2. U.S.S.N. 08/873,597, filed June 12, 1997;
3. U.S.S.N. 09/135,183, filed August 17, 1998;
4. U.S.S.N. 09/452,277, filed December 3, 1999;
5. U.S.S.N. 09/440,371, filed November 12, 1999, and U.S.S.N. 09/712,792, filed November 13, 2000;
6. U.S.S.N. 10/016,416, filed December 10, 2001;
7. U.S.S.N. 09/295,691, filed April 21, 1999, and U.S.S.N. 11/043,515, filed January 25, 2005;
8. U.S.S.N. 10/746,903, filed December 2, 2003;
9. U.S.S.N. 09/245,105, filed January 27, 1999;
10. U.S.S.N. 09/626,096, filed July 26, 2000; and
11. U.S.S.N. 09/760,384, filed January 11, 2001, and U.S.S.N. 09/993,342, filed November 5, 2001.

Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

As far as is known to the undersigned, this Information Disclosure Statement is being filed before the mailing of a first office action following a Request for Continued Examination under § 1.114 and therefore no fee is required. While no fee is believed to

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Filed: June 12, 1998

be due, if this belief is in error, the Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2319 (File No.: 463037-00015; Docket No.: A-64559-3).

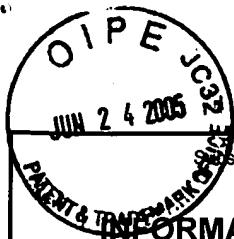
Please direct further questions in connection with this Application to the undersigned at (415) 781-1989.

Respectfully submitted,  
DORSEY & WHITNEY LLP

Dated: June 24, 2005 By: Michael F. Kolman  
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*Filed Under 37 C.F.R. § 1.34*

Attachments: Form SB/08/A-B, substitute for Form PTO-1449  
Two (2) cited references



Substitute for form 1449A/PTO  
(Modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete if Known

Application Number	09/096,593
Filing Date	June 12, 1998
First Named Inventor	O'CONNOR, Stephen D.
Art Unit	1641
Examiner Name	COOK, Lisa V.
Attorney Docket Number	A-64559-3 (463037-00015)

Sheet

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of

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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	4,072,576	02-07-1978	Arwin et al.	
	A2	4,713,347	12-15-1987	Mitchell et al.	
	A3	4,964,972	10-23-1990	Sagiv et al.	
	A4	5,156,810	10-20-1992	Ribi	
	A5	5,164,319	11-17-1992	Hafeman et al.	
	A6	5,180,968	01-19-1993	Bruckenstein et al.	
	A7	5,187,096	02-16-1993	Giaver et al.	
	A8	5,194,133	03-16-1993	Clark et al.	
	A9	5,200,051	04-06-1993	Cozzette et al.	
	A10	5,242,828	09-07-1993	Bergstrom et al.	
	A11	5,324,457	06-28-1994	Zhang et al.	
	A12	5,403,451	04-04-1995	Rivello et al.	
	A13	5,443,701	08-22-1995	Willner et al.	
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	A15	5,605,662	02-25-1997	Heller et al.	
	A16	5,632,957	05-27-1997	Heller et al.	
	A17	5,952,172	09-14-1999	Meade et al.	
	A18	6,013,170	01-11-2000	Meade	
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	A20	6,063,573	05-16-2000	Kayyem	
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	A25	6,177,250 B1	01-23-2001	Meade et al.	
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	A32	6,258,545 B1	07-10-2001	Meade et al.	

Examiner  
Signature

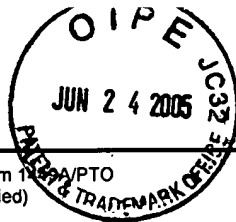
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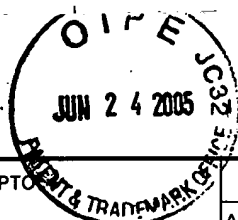
<b>Substitute for form 159A/PTO (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	09/096,593	
			Filing Date	June 12, 1998	
			First Named Inventor	O'CONNOR, Stephen D.	
			Art Unit	1641	
			Examiner Name	COOK, Lisa V.	
Sheet	2	of	3	Attorney Docket Number	A-64559-3 (463037-00015)

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	A33	6,264,825 B1	07-24-2001	Blackburn et al.	
	A34	6,268,149 B1	07-31-2001	Meade et al.	
	A35	6,268,150 B1	07-31-2001	Meade et al.	
	A36	6,277,576 B1	08-21-2001	Meade et al.	
	A37	6,290,839 B1	09-18-2001	Kayyem et al.	
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	A40	6,528,266 B2	03-04-2003	Meade et al.	
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	A53	2003/0148328 A1	08-07-2003	Kayyem et al.	
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	A56	2003/0232354 A1	12-18-2003	Yu et al.	
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	A58	2004/0101890 A1	05-27-2004	Meade et al.	
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	A60	2005/0003398 A1	01-06-2005	Tao et al.	
	A61	2005/0003399 A1	01-06-2005	Blackburn et al.	

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			Examiner Name	COOK, Lisa V.	
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	B1	EP 0 339 821 A1	11-02-1989	United Kingdom Atomic Energy Authority		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	C1	EWING, A., et al., "Electrochemical detection in microcolumn separations," <i>Anal. Chem.</i> 66(9):527A-537A (May, 1994).	

Examiner Signature	Date Considered
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